



**DEPARTMENT OF THE ENVIRONMENT
WATER SUPPLY PROGRAM**

Certifies That

EMSL Analytical, Inc.

200 Route 130 North, Cinnaminson, NJ 08077

Having duly met the requirements of the regulations governing Laboratory Certification and Standards of Performance in accordance with The Annotated Code of Maryland, is hereby approved as a

State Certified Water Quality Laboratory

*to perform the analyses indicated on the Annual Certified Parameter List,
which must accompany this certificate.*

MD Lab ID # 331

Date Issued April 13, 2018

Expiration Date June 30, 2019
(Not Transferable)

Administrator, Water Supply Program

This certification is subject to unannounced laboratory inspections

CONSPICUOUSLY DISPLAY IN THE LABORATORY WITH THE ANNUAL CERTIFIED PARAMETER LIST.

MDE01466



SDWA ANNUAL CERTIFIED PARAMETER LIST

Issue Date: April 13, 2018

Expiration Date: June 30, 2019

EMSL Analytical, Inc.
200 Route 130 North
Cinnaminson, NJ 08077

Phillip Worby
MD Lab ID # 331
EPA ID # NJ00337

ANALYTE	METHOD	STATUS
1,1,1-Trichloroethane	EPA 524.2, Rev. 4.1	Certified
1,1,2-Trichloroethane	EPA 524.2, Rev. 4.1	Certified
1,1-Dichloroethylene	EPA 524.2, Rev. 4.1	Certified
1,2,4-Trichlorobenzene	EPA 524.2, Rev. 4.1	Certified
1,2-Dichlorobenzene	EPA 524.2, Rev. 4.1	Certified
1,2-Dichloroethane	EPA 524.2, Rev. 4.1	Certified
1,2-Dichloropropane	EPA 524.2, Rev. 4.1	Certified
1,4-Dichlorobenzene	EPA 524.2, Rev. 4.1	Certified
Antimony	EPA 200.8, Rev. 5.4	Certified
Arsenic	EPA 200.8, Rev. 5.4	Certified
Asbestos	EPA 100.2, June 1994	Certified
Barium	EPA 200.7, Rev. 4.4	Certified
Barium	EPA 200.8, Rev. 5.4	Certified
Benzene	EPA 524.2, Rev. 4.1	Certified
Beryllium	EPA 200.8, Rev. 5.4	Certified
Bromodichloromethane	EPA 524.2, Rev. 4.1	Certified
Bromoform	EPA 524.2, Rev. 4.1	Certified
Cadmium	EPA 200.7, Rev. 4.4	Certified
Cadmium	EPA 200.8, Rev. 5.4	Certified
Carbon Tetrachloride	EPA 524.2, Rev. 4.1	Certified
Chlorobenzene	EPA 524.2, Rev. 4.1	Certified
Chlorodibromomethane	EPA 524.2, Rev. 4.1	Certified



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Chloroform	EPA 524.2, Rev. 4.1	Certified
Chromium	EPA 200.7, Rev. 4.4	Certified
Chromium	EPA 200.8, Rev. 5.4	Certified
cis-1,2-Dichloroethene	EPA 524.2, Rev. 4.1	Certified
Copper	EPA 200.7, Rev. 4.4	Certified
Copper	EPA 200.8, Rev. 5.4	Certified
Cyanide	SM 4500-CN C, E, 19/20 th ed.	Certified
Dibromochloropropane (DBCP)	EPA 504.1, Rev. 1.1	Certified
Dichloromethane	EPA 524.2, Rev. 4.1	Certified
Ethylbenzene	EPA 524.2, Rev. 4.1	Certified
Ethylene dibromide (EDB)	EPA 504.1, Rev. 1.1	Certified
Fluoride	EPA 300.0, Rev. 2.1	Certified
Gross Alpha	EPA 900.0, August 1980	Certified
Gross Beta	EPA 900.0, August 1980	Certified
Lead	EPA 200.8, Rev. 5.4	Certified
Lead	EPA 200.9, Rev. 2.2	Certified
Mercury	EPA 245.1, Rev. 3.0	Certified
Mercury	SM 3112 B, 18/19 th ed.	Certified
Nitrate	EPA 300.0, Rev. 2.1	Certified
Nitrite	EPA 300.0, Rev. 2.1	Certified
Radium 226	EPA 903.0, August 1980	Certified
Radium 228	EPA 904.0, August 1980	Certified



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Selenium	EPA 200.8, Rev. 5.4	Certified
Strontium 89	EPA 905.0, August 1980	Certified
Strontium 90	EPA 905.0, August 1980	Certified
Styrene	EPA 524.2, Rev. 4.1	Certified
Tetrachloroethylene	EPA 524.2, Rev. 4.1	Certified
Thallium	EPA 200.8, Rev. 5.4	Certified
Toluene	EPA 524.2, Rev. 4.1	Certified
Total Trihalomethanes	EPA 524.2, Rev. 4.1	Certified
trans-1,2-Dichloroethene	EPA 524.2, Rev. 4.1	Certified
Trichloroethylene	EPA 524.2, Rev. 4.1	Certified
Tritium	EPA 906.0, August 1980	Certified
Uranium	EPA 200.8, Rev. 5.4	Certified
Uranium	EPA 908.0, August 1980	Certified
Vinyl Chloride	EPA 524.2, Rev. 4.1	Certified
(total) Xylenes	EPA 524.2, Rev. 4.1	Certified